

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001428

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: B63H 23/30, F16D 48/06, 25/0638

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Refer to electronic databases consulted below.

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

Derwent World Patent Index and USPTO and esp@ce Internet sites; using keywords: clutch, control, regulate, vary, slip, engage, shaft, speed, rpm, revs and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	US 5474480 A (SCHWARZ et al) 12 December 1995 See whole document, but in particular lines 39-48 of column 3 and lines 15-25 of column 4.	1-8
X, Y	US 3548987 A (ERICKSON et al) 22 December 1970 See whole document.	1-8
X, Y	US 4305710 A (SCHNEIDER) 15 December 1981 See whole document.	1-8



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
26 November 2004Date of mailing of the international search report
6 DEC 2004Name and mailing address of the ISA/AU
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001428

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member	
US	5474480	DE	4125432
EP	595977	WO	9302914
US	4305710	DE	3022075
GB	2053385	JP	56003350

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX